

SUBMITTED ELECTRONICALLY VIA ECFS

Marlene H. Dortch, Secretary
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, DC 20554

**Re: WT Docket No. WT 17-200
Ex Parte Letter**

Dear Ms. Dortch:

As a vendor of antennas, RF combining equipment, filters, and amplifiers and whose customers operate land mobile systems, we are vitally interested in FCC actions that will allow the spectrum available for land mobile use to be optimized and made sufficiently flexible to support technological advances. We have worked with numerous customers as they have migrated from analog to digital technology, which allows greater functionality along with an increase in communications paths. All of these improvements have produced benefits for these users and the businesses they operate. We believe a realignment of the 900 MHz band to provide for broadband capability also would be in the interests of these customers.

Broadband LTE technology is well-known and widely deployed around the world, but business enterprise and critical infrastructure entities have access to it on licensed spectrum only as customers on commercial networks. That is sufficient for certain of their applications, but does not always meet their specific coverage, reliability, security, priority access and other standards needed to satisfy their operational and regulatory requirements. A private carrier broadband network in a band below 1 GHz where infrastructure costs are manageable would offer these entities a business-targeted option that is sorely needed. It would provide an option for them to maintain a competitive posture in a global economy.

For this reason, we urge the Commission to propose a 900 MHz band realignment as quickly as possible.


Jim Bankston
Vice President, Systems Engineering
dBSpectra, Inc.
1590 E. Hwy 121 Business,
Bldg. A Ste. 100
Lewisville, TX 75056